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康马毛茛，西藏毛茛科一新种

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摘要: 该文描述了自西藏南部发现的毛茛科毛茛属一新种, 康马毛茛 (*Ranunculus kangmaensis*)。此种与特产云南的梅里山毛茛 (*R. meilixuoshanicus* Kadota & Ming) 近缘, 但花葶较高, 叶较大, 3 深裂, 花具 8 枚较大, 并具较长爪的花瓣而不同。

关键词: 毛茛科; 毛茛属; 新种; 西藏

***Ranunculus kangmaensis*, a new species of Ranunculaceae
from Xizang**

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Abstract: A species of the genus *Ranunculus* (Ranunculaceae), *R. kangmaensis*, is described as new from southern Xizang Autonomus Region. This species is related to *R. meilixuoshanicus* Kadota & Ming endemic to Yunnan Province, differing in its taller scapes, larger leaves, larger and 3-partite leaf-blades, and larger flower with 8 larger, conspicuously clawed petals.

Key words: Ranunculaceae; *Ranunculus*; new species; Xizang

康马毛茛 图 1

***Ranunculus kangmaensis* W. T. Wang, sp. nov. Fig. 1.**

(Sect. *Ranunculus*)

Ob herbas perennes humiles scaposas, flores solitarios terminales, petala flava anguste ovata, petalorum foveolas nectariferas squamis carentes et ad Sect. *Ranunculum* pertinentes species nova haec est affinis *R. meilixuoshanico* Kadota & Ming, a quo seapis altioribus, foliis majoribus, laminis 5 — 8 mm longis 6 — 8 mm latis 3-partitis, petiolis 2 — 6.2 mm longis, flore petalis 8 majoribus 7.2 — 7.6 mm longis et longius unguiculatis praedito differt. In *R. meilixuoshanico*, scapi minus quam 1 cm alti, folia minora, laminae 2 — 5 mm longae 3 — 6 mm latae 3-lobatae, petioli 0.7 — 2 cm longi, flos petalis 6 minoribus 3 — 4 mm longis et breviter et obscure unguiculatis praeditus est.

Dwarf perennial scapose herbs, totally glabrous. Rhizome short, with ca. 2 long and

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图 1. 康马毛茛
萼片； C. 花瓣；
(据 holotype)

Figure 1.
kangmaensis
B. sepal; C.

A. 开花植株； B.
D. 雄蕊； E. 心皮。

Ranunculus
A. flowering plant;
petal; D. stamen;

E: carpel (from holotype).

thick fibrous roots. Basal leaves 5—8, long petiolate; blades papery, pentagonal, broadly rhombic or flabellate-obovate, 5—8 × 6—8 mm, at apex obtuse, at base broadly cuneate or subtruncate, 3-partite, central lobe narrowly ovate or narrowly rhombic-obovate, undivided, 1—2-lobulate or 3-lobed, margin entire, lateral lobes obliquely obovate, unequally 2-lobed, secondary lobes usually entire; petioles 2—6.2 cm long, at base narrowly vaginate. Scapes ca. 2, 4.2—6 cm long. Flower solitary, terminal.: Sepals 5, greenish-white, long navicular-elliptic, 6.5—7 × 2—3.5 mm, apex slightly acute. Petals 8, yellow, narrowly ovate, including claws 7.2—7.6 × 2.5—3 mm, apex obtuse; nectary pits small, lacking scales; claws ca. 1.2 mm long. Stamens ca. 25; filaments narrowly lanceolate-linear, 2.5—3 × 0.2—0.3 mm, longitudinally 1-nerved; anthers oblong, ca. 0.5 × 0.25—0.3 mm, apex obtuse. Gynoecium broadly ovoid, ca. 2 × 2.4 mm; carpels ca. 20, ovaries ca. 1 mm long, styles 0.2—0.5 mm long, and stigmas terminal, very small.

西藏（Xizang）：康马县，近嘎拉区政府（Kangma Xian, near Gala District Government），alt. 4350 m，水塘边，草本植物，花黄色（by a pond, herbs, fls. yellow），1961-07-06，西藏考察队（Xizang Exped.）1581（**holotype**, PE）。

本种为多年生低矮具花葶草本植物，花单朵顶生，花瓣黄色，花瓣蜜槽无鳞片，隶属美丽毛茛组 Sect. *Ranunculus* [Sect. *Auricomus* (Spach) Schur (Tamura, 1995)，与也具上述形态特征，并也隶属美丽毛茛组的梅里山毛茛 *R. meilixuoshanicus* Kadota & Ming (1995) 在亲缘上相近，与后者的区别在于本种的花葶较高（高 4.2—6 cm），叶较大，叶片长 5—8 mm，宽 6—8 mm，3 深裂，叶柄长 2—2.6 cm，花具 8 枚花瓣，花瓣较大，长 7.2—7.6

mm，具较长爪。在梅里山毛茛，花葶高在 1 cm 以下，叶较小，叶片长 2—5 mm，宽 3—6 mm，3 浅裂，叶柄长 0.7—2 cm，花具 6 枚花瓣，花瓣较小，长 3—4 mm，具短而不明显的爪。（Kadota & Ming, 1995）

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